

**WASHINGTON STATE DEPARTMENT OF HEALTH  
OFFICE OF FOOD SAFETY AND SHELLFISH PROGRAMS**

**ANNUAL GROWING AREA REVIEW**

**PREPARED BY:** Donald Melvin, Environmental Specialist

**AREA:** Stony Point

**YEAR ENDING:** December 31, 2005

**CLASSIFICATION:** Approved

**ACTIVITIES IN THE GROWING AREA IN 2005:**

Samples were collected from each station in the growing area 6 times during the year using the systematic random sampling method.

**ANALYTICAL RESULTS OF WATER SAMPLES:**

Table #1 summarizes the results of all samples collected from the area. This summary shows that all stations in the area pass the NSSP water quality standard.

**CHANGE IN ACTUAL POLLUTION SOURCES THAT IMPACT THE GROWING AREA:**

We currently have no information indicating that the area has new sources of pollution.

**CLASSIFICATION STATUS:**

- ☒ Well within the classification standards
- ☐ Meets standards but some concerns
- ☐ Meets standards but threatened with a downgrade in classification
- ☐ Fails to meet classification standards

**REMARKS AND RECOMMENDATIONS:**

Table #1 shows that all stations meet the NSSP water quality standards for approved classification and the area is correctly classified.

**TABLE 1****SUMMARY OF MARINE WATER DATA (SRS)**Growing Area: **STONY POINT**Classification: **Approved**From **08/29/2000** To **11/29/2005****FECAL COLIFORM ORGANISMS/100 ML**

| <b>Station Number</b> | <b>Classification</b> | <b>Number of Samples</b> | <b>Range</b> | <b>Geometric Mean</b> | <b>Est. 90th Percentile</b> | <b>Meets Std.</b> |
|-----------------------|-----------------------|--------------------------|--------------|-----------------------|-----------------------------|-------------------|
| 75                    | Approved              | 33                       | 1.7 - 33.0   | 2.7                   | 8.0                         | Yes               |
| 76                    | Approved              | 33                       | 1.7 - 23.0   | 2.5                   | 5.0                         | Yes               |
| 77                    | Approved              | 33                       | 1.7 - 33.0   | 2.5                   | 6.0                         | Yes               |
| 80                    | Approved              | 30                       | 1.7 - 33.0   | 2.3                   | 6.0                         | Yes               |
| 81                    | Approved              | 33                       | 1.7 - 6.8    | 2.0                   | 3.0                         | Yes               |
| 82                    | Approved              | 32                       | 1.7 - 17.0   | 2.1                   | 4.0                         | Yes               |
| 83                    | Approved              | 33                       | 1.7 - 6.1    | 1.9                   | 3.0                         | Yes               |
| 84                    | Approved              | 33                       | 1.7 - 17.0   | 2.2                   | 4.0                         | Yes               |
| 85                    | Approved              | 33                       | 1.7 - 17.0   | 2.0                   | 3.0                         | Yes               |
| 86                    | Approved              | 33                       | 1.7 - 13.0   | 2.1                   | 4.0                         | Yes               |
| 87                    | Approved              | 33                       | 1.7 - 17.0   | 2.0                   | 3.0                         | Yes               |
| 88                    | Approved              | 33                       | 1.7 - 11.0   | 2.1                   | 3.0                         | Yes               |
| 91                    | Approved              | 33                       | 1.7 - 13.0   | 2.3                   | 4.0                         | Yes               |
| 93                    | Approved              | 33                       | 1.7 - 11.0   | 2.1                   | 3.0                         | Yes               |
| 94                    | Approved              | 33                       | 1.7 - 33.0   | 2.3                   | 5.0                         | Yes               |
| 95                    | Approved              | 33                       | 1.7 - 23.0   | 2.3                   | 5.0                         | Yes               |

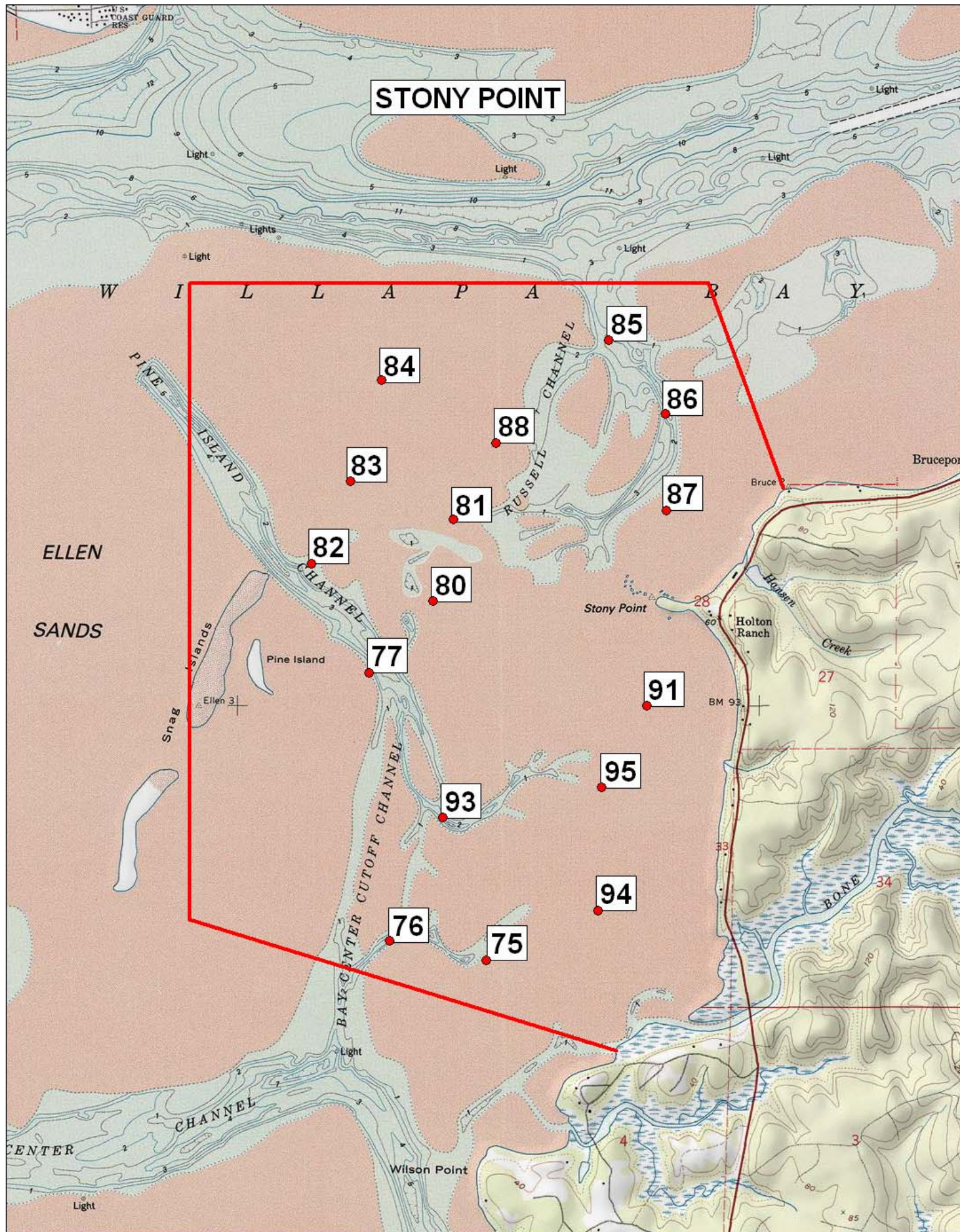
All tides information is presented

The standard for approved shellfish growing waters is fecal coliform geometric mean not greater than 14 organisms/100 ml and an estimate of the 90th percentile not greater than 43 organisms/100 ml. The above table shows bacteriological results in relation to program standards.

\* N/A - SRS criteria require a minimum of 30 samples from each station. \*

† All samples have been verified.





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